Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 10 Oct 2023 until 23:59 on Wednesday 11 Oct 2023

Forecast Issued on Monday 09 Oct 2023 at 17:28 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions with rain Tuesday followed by showers from the evening and through into the weekend. Lower confidence for the detail of the rain and showers.

Headline for Tuesday 10 Oct 2023: Windy with rain, persistent and heavy at times in the morning turning showery from the evening.

Mountain weather hazards on Tuesday 10 Oct 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light rain	Sunny intervals	Light rain	Light rain	Light rain	Partly cloudy (night)
Precipitation probability							
10%	10%	30%	20%	30%	30%	40%	20%

Forecast for Tuesday 10 Oct 2023

Weather: After a dry start with clear spells, cloud will thicken bringing outbreaks of rain north and east across southwestern ranges by morning. Rain will continue at times through most of Tuesday, mainly across western ranges, clearing from the evening.

Chance of cloud-free hill tops above 800m: 30%, increasing 50% across northern ranges.

Low Cloud and visibility: Broken cloud above 600-800m, lowering further at times in rain. The visibility will be good out of the cloud for much of the day, falling poor at times in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 10 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	43/50 SW	49/59 SW	54/64 SW	59/71 SW	53/65 SW	42/53 SW	35/44 W	36/45 W	39/49 W
900	28/35 SW	36/46 SW	35/45 SW	41/53 SW	39/50 SW	31/42 SW	26/35 W	27/36 W	27/37 W
600	19/33 SW	29/46 SW	23/40 SW	28/47 SW	25/43 SW	22/38 W	18/31 W	19/32 W	19/33 W
300	6/19 W	16/34 SW	12/30 SW	11/27 SW	17/36 SW	14/30 W	11/24 W	12/25 W	11/26 W
Glen	5/16 W	9/22 SW	14/32 SW	9/23 SW	16/33 SW	13/28 W	9/22 W	12/25 W	11/26 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/4	8/1	8/2	8/2	8/2	8/3	6/-0	2/-6	-0/-9
900	11/6	10/5	10/5	10/5	10/5	11/6	8/3	4/-2	2/-5
600	13/9	12/7	12/8	13/8	13/8	13/9	10/7	7/2	4/-1
300	13/12	14/11	13/11	15/13	15/12	15/13	13/11	10/7	7/4
Glen	13/13	14/13	14/12	16/14	17/14	16/14	14/12	11/8	8/5
Freezing Level*	2500m	3000m	3300m	3000m	2800m	2900m	2600m	1500m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will become colder as the winds turns more westerly from the late afternoon.

Forecast for Wednesday 11 Oct 2023
Weather: It will feel bitterly cold with bright or sunny spells and a few isolated showers through the day.

Maximum wind: West 45-55mph gust 55-65mph.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: The cloud will be broken with base 800-1000m lowering around 500-600m in any showers. The visibility will be mostly good, falling poor in showers.

Temperature: **Glens:** Plus 7 Celsius rising Plus 10 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1200m.

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